

Aspheric Lens Cleaning and Disinfection Methods

If the lens surface bears fingerprints, grease, or other traces of dirt that interfere with observation, please wipe it using a lens tissue or soft cloth dampened with alcohol. When cleaning the lens surface, wipe in a circular motion, moving from the center outward toward the periphery.

After each use, the aspheric lens should be wiped clean and disinfected using a 70% ethanol disinfectant (PE-6859). Allow the lens to air-dry completely before placing it in its protective case for storage, ensuring protection against dust, corrosion, and mold. Prior to subsequent use, the lens must undergo a disinfection procedure.

Disinfectant Concentration: 70% Medical-Grade Ethanol (must comply with the requirements of GB/T 26373-2020, *Hygienic Requirements for Alcohol-based Disinfectants*).

Disinfection Procedure: Apply the 70% medical-grade ethanol disinfectant to the surface of the object and wipe it twice to ensure disinfection; allow the disinfectant to remain in contact with the surface for 3 minutes. To ensure safe and effective operation, please strictly adhere to the instructions provided with the disinfectant.